

MICREWUBE® FAMILY

ANATOMY OF A MICREWUBE®

A Capinsert™ (see T345) can be inserted on top of closure for sample identification (Choice of ten colors)

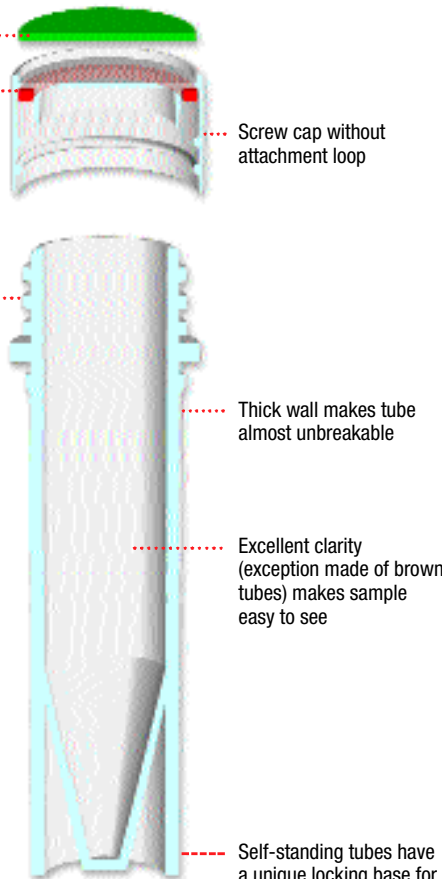
Available with specially designed economical lip seal or with silicone O-ring for a more secure and positive leakproof seal

Super fast 1/4 turn thread design

Can withstand high speed centrifugation up to 17,000g

Made of autoclavable polypropylene

Available with or without graduations and oversized marking area



Screw cap without attachment loop

Thick wall makes tube almost unbreakable

Excellent clarity (exception made of brown tubes) makes sample easy to see

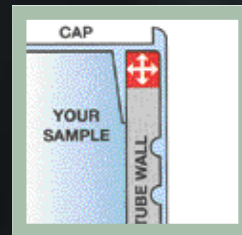
Self-standing tubes have a unique locking base for use with T360 OneHand™ Microtube Rack

WARNING: Do not use Microwubes for storage in the liquid phase of liquid nitrogen. Such use may cause entrapment of liquefied nitrogen inside the vial and lead to pressure build-up resulting in possible explosion or biohazard release. Use appropriate safety procedures when handling and disposing of vials.

Caps



Also available with attachment loop to prevent mix-up of caps and thus avoid contamination between samples.



On caps with O-ring seal, the sample remains secure thanks to the sealing ring enclosed on all four of its sides.

As the cap is tightened, the sealing ring is compressed and tries to find a gap to move into. As there is no gap, the more you tighten, the better the seal, so a strong and tight closure is created.

A WIDE CHOICE OF TUBES AND CAPS TO FULFILL ALL YOUR NEEDS



O-ring seal and loop



O-ring seal



Flat top and O-ring seal for packaging applications



Lip seal and loop



Lip seal



Flat top and lip seal for packaging applications

NON GRADUATED

GRADUATED WITH OVERSIZED WHITE MARKING SURFACE



T335TP

**WITH O-RING SEAL
AND FLAT SCREW CAP**

Made of polypropylene



Patent pending

At last, a TAMPERPROOF microcentrifuge tube incorporating all the features and benefits of the Simport Micrewtube Family. Ideal for all applications requiring a tamper evident seal, a Simport tamperproof Micrewtube® also has a multitude of benefits when used in your lab. It is ideal for freezer storage, boiling applications, centrifugation etc.. and will fit most standard microcentrifuge rotors.

Simply screw the cap on the tube and the tamper evident sealing ring is automatically in place. When unscrewed, the ring is detached from the tube and remains in its position, showing clearly that the tube was opened. The flat cap facilitates manipulation especially in aseptic procedures. It does not incorporate an attachment loop for users who prefer to remove it completely from the tube when filling or sampling. The o-ring secured in the cap ensures a positive leakproof seal, time after time, keeping the integrity of small samples under even the most adverse conditions. The tamperproof Micrewtube is available in all kinds of sterile and non sterile configurations. The tubes are available non-printed or printed with graduations and white marking area for sample identification. They also can be centrifuged up to 17,000g. All tubes are gamma irradiated and packaged in tamperproof resealable bags to protect remaining tubes from contamination. Sterile tubes are also available with printed graduations and white marking area for sample identification. Tubes and caps are also available separately.

Description	Self-standing 0.5 ml	Self-standing 1.5 ml	Without skirt 1.5 ml	Self-standing 2.0 ml	Without skirt 2.0 ml	Packaging
Non sterile / Caps not assembled / Non graduated	T335-2TP	T335-4TP	T335-5TP	T335-6TP	T335-7TP	- Cs/1000
Sterile / Caps are slightly screwed on / Non graduated	T335-2STP	T335-4STP	T335-5STP	T335-6STP	T335-7STP	Pk/50 Cs/500
Sterile / With white marking area and graduations / Caps are slightly screwed on	T335-2SPRTP	T335-4SPRTP	T335-5SPRTP	T335-6SPRTP	T335-7SPRTP	Pk/50 Cs/500

T340NOSFTTP

CLOSURES ONLY

WITH FLAT TOP AND O-RING SEAL

Made of polypropylene

Cat. #	Color*	Qty/Pk
T340NOSFTTP	Natural	1000

*The following colors are available on special order: blue, green, lilac, red, yellow, and white. Please contact a customer service representative for further details.



Tamper evident seal for better protection of contents

All products on this page are certified
RNase, DNase and Pyrogen safe.



T341TTP & T341TPRTP TAMPERPROOF MICREWUBE® TUBES ONLY

Made of polypropylene

Dimensions:
44 mm H. x 11 mm dia.

These tubes are to be used with tamperproof caps above. Available in plain or graduated configuration, the latter being provided with a white marking area for sample identification. Can be used at extreme temperatures from -196 °C to +121 °C. Maximum centrifugation RCF: 17,000g.

Plain Cat. #	Graduated Cat. #	Style	Volume (ml)	Qty/Pk
T341-2TTP	T341-2TPRTP	Self-standing	0.5	1000
T341-4TTP	T341-4TPRTP	Self-standing	1.5	1000
T341-5TTP	T341-5TPRTP	Without skirt	1.5	1000
T341-6TTP	T341-6TPRTP	Self-standing	2.0	1000
T341-7TTP	T341-7TPRTP	Without skirt	2.0	1000

NEW

MICREWUBE® FAMILY

MICREWUBE® WITH O-RING SEAL SCREW CAP

**T332****WITH O-RING SEAL SCREW CAP AND ATTACHMENT LOOP**

Tube made of polypropylene
Cap made of polyethylene

The O-Ring secured in the top of the cap ensures a positive leakproof seal, time after time, keeping the integrity of small samples under even the most adverse conditions. This series of tubes is available either plain or with printed graduations and white marking area for sample identification. Caps are supplied with attachment loops, and allow them to remain attached to the tube in order to prevent mix-up and contamination. These microcentrifuge tubes have all the other fine features stated in the general description. Perfect for cryogenic work. Can be centrifuged up to 17,000g.

Will withstand temperatures from -196 °C to +121 °C.

**T334****WITH O-RING SEAL SCREW CAP**

Tube made of polypropylene
Cap made of polyethylene

Similar to the T332 Series but without the “tethered cap” feature. This series of tubes is available either plain or with printed graduations and white marking area for sample identification. The caps do not have the attachment loops for users who prefer to remove the caps completely from the tubes when filling or sampling. These microcentrifuge tubes have all the other fine features stated in the general description. Perfect for cryogenic work. Can be centrifuged up to 17,000g.

Will withstand temperatures from -196 °C to +121 °C.

**T335****WITH O-RING SEAL AND FLAT SCREW CAP**

Tube made of polypropylene
Cap made of polyethylene

This series of tubes is also available either plain or with printed graduations and white marking area for sample identification. O-ring seal screw caps are unattached but incorporate a flat top which provides a writing surface. These flat surfaced tubes can be used with automatic capping machines in packaging industries. Closures are supplied in natural color. Perfect for cryogenic work. Can be centrifuged up to 17,000g.

Will withstand temperatures from -196 °C to +121 °C.



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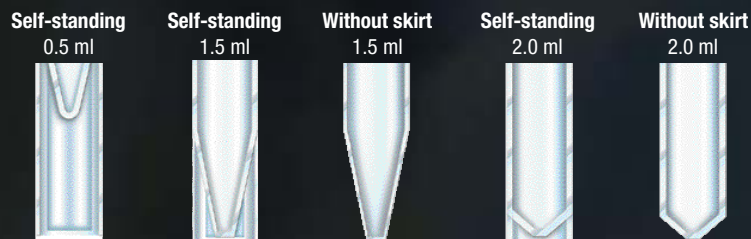
MICREWUBE® WITH O-RING SEAL SCREW CAP

With O-ring seal and loop



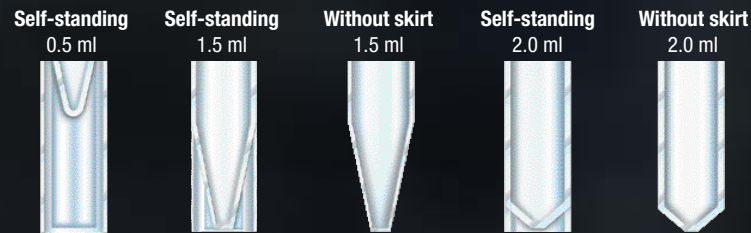
Non sterile / Cap loops are pre-attached but caps are not screwed on / Non graduated					Packaging Information	
T332-2	T332-4	T332-5	T332-6	T332-7	-	Cs/1000
Sterile / Pre-attached caps are screwed on / Non graduated						
T332-2S	T332-4S	T332-5S	T332-6S	T332-7S	Pk/50	Cs/500
Sterile / With white marking area and graduations / Pre-attached caps are screwed on						
T332-2SPR	T332-4SPR	T332-5SPR	T332-6SPR	T332-7SPR	Pk/50	Cs/500

With O-ring seal



Non sterile / Caps not assembled / Non graduated					Packaging Information	
T334-2	T334-4	T334-5	T334-6	T334-7	-	Cs/1000
Sterile / Caps are screwed on / Non graduated						
T334-2S	T334-4S	T334-5S	T334-6S	T334-7S	Pk/50	Cs/500
Sterile / With white marking area and graduations / Caps are screwed on						
T334-2SPR	T334-4SPR	T334-5SPR	T334-6SPR	T334-7SPR	Pk/50	Cs/500

With flat top and O-ring seal



Non sterile / Caps not assembled / Non graduated					Packaging Information	
T335-2	T335-4	T335-5	T335-6	T335-7	-	Cs/1000
Sterile / Caps are screwed on / Non graduated						
T335-2S	T335-4S	T335-5S	T335-6S	T335-7S	Pk/50	Cs/500
Sterile / With white marking area and graduations / Caps are screwed on						
T335-2SPR	T335-4SPR	T335-5SPR	T335-6SPR	T335-7SPR	Pk/50	Cs/500

MICREWUBE® FAMILY

MICREWUBE® WITH LIP SEAL SCREW CAP

**T336****WITH LIP SEAL SCREW CAP
AND ATTACHMENT LOOP**

Tube made of polypropylene
Cap made of polyethylene

The flexible sealing lip inside the cap ensures a positive leakproof seal under even the most adverse conditions. This deep internal lip fits snugly against the interior wall of the tube preventing the contents from coming in contact with the threads, thus reducing the chances of sample contamination. This series of tubes is available either plain or with printed graduations and white marking area for sample identification. Polyethylene caps are easy to screw on and off. They are supplied with attachment loops in order to prevent contamination and mix-up. These microcentrifuge tubes have all the other fine features stated in the general description, but cannot be autoclaved since closure is made of high density polyethylene. Can be centrifuged up to 17,000g.

Will withstand temperatures from -90 °C to +100 °C.

**T338****WITH LIP SEAL SCREW CAP**

Tube made of polypropylene
Cap made of polyethylene

Similar to the T336 Series but without the “tethered cap” feature. This series of tubes is available either plain or with printed graduations and white marking area for sample identification. They have all the other fine features of the T336 series of tubes, but the polyethylene caps are not supplied with the attachment loop for users who prefer to remove the caps completely from the tubes when filling or sampling. Cannot be autoclaved since closure is made of high density polyethylene. Can be centrifuged up to 17,000g.

Will withstand temperatures from -90 °C to +100 °C.



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**T339****WITH LIP SEAL
AND FLAT SCREW CAP**

Tube made of polypropylene
Cap made of polyethylene

This series of tubes is available either plain or with printed graduations and white marking area for sample identification. Lip seal screw caps are unattached but incorporate a flat top which provides a writing surface. These flat surfaced tubes can also be used with automatic capping machines and in packaging industries. Closures are supplied in natural color. Tubes are made of polypropylene while polyethylene caps are easy to screw on and off. More economical than T335 Series O-ring seal model. Cannot be autoclaved since closure is made of high density polyethylene. Can be centrifuged up to 17,000g.

Will withstand temperatures from -90 °C to +100 °C.



MICREWUBE® WITH LIP SEAL SCREW CAP

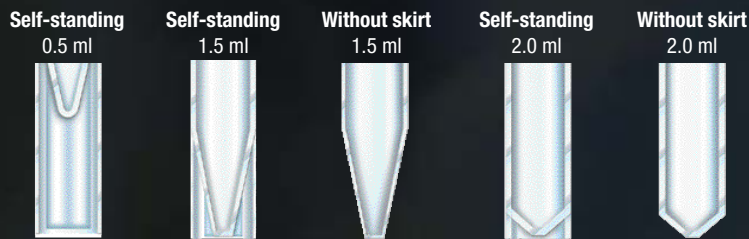
With lip seal and loop



Packaging Information

Non sterile / Cap loops are pre-attached but caps are not screwed on / Non graduated					-	Cs/1000
T336-2	T336-4	T336-5	T336-6	T336-7		
Sterile / Pre-attached caps are screwed on / Non graduated					Pk/50	Cs/500
T336-2S	T336-4S	T336-5S	T336-6S	T336-7S		
Sterile / With white marking area and graduations / Pre-attached caps are screwed on					Pk/50	Cs/500
T336-2SPR	T336-4SPR	T336-5SPR	T336-6SPR	T336-7SPR		

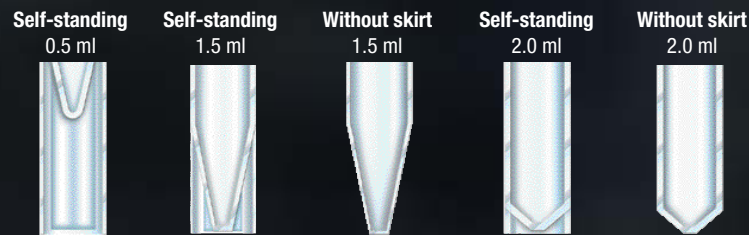
With lip seal



Packaging Information

Non sterile / Caps not assembled / Non graduated					-	Cs/1000
T338-2	T338-4	T338-5	T338-6	T338-7		
Sterile / Caps are screwed on / Non graduated					Pk/50	Cs/500
T338-2S	T338-4S	T338-5S	T338-6S	T338-7S		
Sterile / With white marking area and graduations / Caps are screwed on					Pk/50	Cs/500
T338-2SPR	T338-4SPR	T338-5SPR	T338-6SPR	T338-7SPR		

With lip seal and flat top



Packaging Information

Non sterile / Caps not assembled / Non graduated					-	Cs/1000
T339-2	T339-4	T339-5	T339-6	T339-7		
Sterile / Caps are screwed on / Non graduated					Pk/50	Cs/500
T339-2S	T339-4S	T339-5S	T339-6S	T339-7S		
Sterile / With white marking area and graduations / Caps are screwed on					Pk/50	Cs/500
T339-2SPR	T339-4SPR	T339-5SPR	T339-6SPR	T339-7SPR		

MICREWUBE® FAMILY

T341T MICREWUBE® TUBES ONLY

Made of polypropylene

Can be used at extreme temperatures from -196 °C to +121 °C. Maximum centrifugation RCF: 17,000g.

Dimensions: 44 mm H. x 11 mm dia.



Cat. #	Style	Volume (ml)	Qty/Pk
T341-2T	Self-standing	0.5	1000
T341-4T	Self-standing	1.5	1000
T341-5T	Without skirt	1.5	1000
T341-6T	Self-standing	2.0	1000
T341-7T	Without skirt	2.0	1000

T341TPR MICREWUBE® GRADUATED TUBES ONLY

Made of polypropylene

For your special needs, these tubes are identical to the T341 Series but are graduated and are provided with a white marking area for sample identification. Can be used at extreme temperatures from -196 °C to +121 °C.

Maximum centrifugation RCF: 17,000g.
Dimensions: 44 mm H. x 11 mm dia.



Cat. #	Style	Volume (ml)	Qty/Pk
T341-2TPR	Self-standing	0.5	1000
T341-4TPR	Self-standing	1.5	1000
T341-5TPR	Without skirt	1.5	1000
T341-6TPR	Self-standing	2.0	1000
T341-7TPR	Without skirt	2.0	1000

All products on this page are certified *RNase*, *DNase* and *Pyrogen* safe.

T341TBR MICREWUBE® TUBES ONLY FOR LIGHT SENSITIVE MATERIAL

Made of polypropylene

These ungraduated tubes are identical to series T341 but their dark brown color allows them to be used when storing light-sensitive material. Can be used at extreme temperatures from -196 °C to +121 °C. Maximum centrifugation RCF: 17,000g.

Dimensions: 44 mm H. x 11 mm dia.



Cat. #	Style	Volume (ml)	Qty/Pk
T341-2TBR	Self-standing	0.5	1000
T341-4TBR	Self-standing	1.5	1000
T341-5TBR	Without skirt	1.5	1000
T341-6TBR	Self-standing	2.0	1000
T341-7TBR	Without skirt	2.0	1000

T341TLST MICREWUBE® TUBES WITH LOW ADHESION SURFACE

Made of polypropylene

Having all the advantages of our popular T341T Series, the specially formulated polypropylene used to manufacture these tubes provides a low adhesion surfaces to obtain maximum sample yield. Ideal for research procedures such as nucleic acid amplifications, protein work and others. No lubricants (such as silicone) necessary, thereby eliminating the danger of sample contamination. Can be used at extreme temperatures from -196 °C to +121 °C.

Maximum centrifugation RCF: 17,000g.



Cat. #	Style	Volume (ml)	Qty/Pk
T341-2TLST	Self-standing	0.5	1000
T341-4TLST	Self-standing	1.5	1000
T341-5TLST	Without skirt	1.5	1000
T341-6TLST	Self-standing	2.0	1000
T341-7TLST	Without skirt	2.0	1000

T340

COLORED CLOSURES ONLY

Six styles of caps to choose from and two sealing types: O-ring seal and lip seal.

The cap is molded with a deep internal lip that fits snugly against the interior wall of the tube thus preventing the contents from coming in contact with the seal or threads, thereby reducing the chances of sample contamination. The cap's high profile facilitates manipulation especially in aseptic procedures and can remain attached (T332 & T336 Series) to the tube in order to eliminate mix-ups and contamination. All tubes and closures are manufactured in a clean environment.

Closures in natural color can be COLOR CODED by the use of T345 Series Colored Capinsert™ inserted on the top of the closure. This is accomplished without removing the cap. Colored caps are also available in all models as listed below.

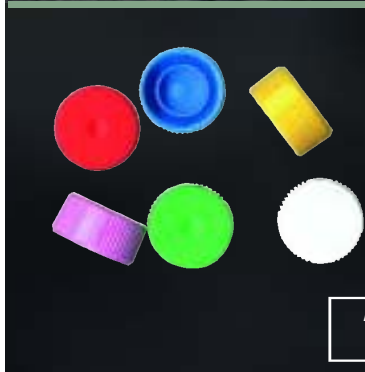
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With O-RING SEAL and without loop		LIP SEAL and without loop	
Cat. #	Color	Cat. #	Color
T340 NOS	Natural	T340 NLS	Natural
T340 BOS	Blue	T340 BLS	Blue
T340 GOS	Green	T340 GLS	Green
T340 LOS	Lilac	T340 LLS	Lilac
T340 ROS	Red	T340 RLS	Red
T340 YOS	Yellow	T340 YLS	Yellow
T340 WOS	White	T340 WLS	White
T340 BROS	Brown	T340 BRLS	Brown



With O-RING SEAL and loop		LIP SEAL and loop	
Cat. #	Color	Cat. #	Color
T340 NOSL	Natural	T340 NLSL	Natural
T340 BOSL	Blue	T340 BLSL	Blue
T340 GOSL	Green	T340 GLSL	Green
T340 LOSL	Lilac	T340 LLSL	Lilac
T340 ROSL	Red	T340 RLSL	Red
T340 YOSL	Yellow	T340 YLSL	Yellow
T340 WOSL	White	T340 WLSL	White
T340 BROS	Brown	T340 BRLSL	Brown



The following closures have a flat top to accommodate automatic capping machines in packaging industries.

All products on this page are certified *RNase*, *DNase* and *Pyrogen* safe.

With O-RING SEAL and without loop		LIP SEAL and without loop	
Cat. #	Color	Cat. #	Color
T340 NOSFT	Natural	T340 NLSFT	Natural
T340 BOSFT	Blue	T340 BLSFT	Blue
T340 GOSFT	Green	T340 GLSFT	Green
T340 LOSFT	Lilac	T340 LLSFT	Lilac
T340 ROSFT	Red	T340 RLSFT	Red
T340 YOSFT	Yellow	T340 YLSFT	Yellow
T340 WOSFT	White	T340 WLSFT	White
T340 BROSFT	Brown	T340 BRLSFT	Brown



T345

COLOR CODING CAPINSERT™

Made of polypropylene

The Capinsert™ is used to color code a Micrewtube® according to your specific needs. It is inserted on top of the closure and has a write-on frosted area for sample identification.

Cat. #	Color	Cat. #	Color	Qty/Pk	Qty/Cs
T345B	Blue	T345P	Pink	100	500
T345GY	Gray	T345R	Red	100	500
T345G	Green	T345V	Violet	100	500
T345L	Lilac	T345W	White	100	500
T345O	Orange	T345Y	Yellow	100	500
		T345AS	Assorted*	100	500

* Blue, lilac, red, yellow and white

MICREWUBE® FAMILY



T360 OneHand™ MICROTUBE RACK

Made of acetal polymer

A newly designed microtube rack that can be used all around the lab. Although one of the most attractive racks available today, it offers all the advantages required by the modern laboratory. Made of highly resistant acetal polymer, it will not shatter or stain in contact with most laboratory chemicals. No coating to worry about, which can chip, peel or rust in a water bath.

The OneHand™ Microtube Rack is compact, lightweight and stackable in order to save as much space as possible. This is why it is ideal for incubators, refrigerators, freezers, under lab hoods and on bench tops. Not only is it submersible but will also sink and maintain stability without tipping over.

The OneHand™ Microtube Rack is made of 2 tiers to facilitate the insertion and stability of microtubes. Now with one hand, you can easily unscrew just about any type of microcentrifuge tube with a screw-on closure. Thanks to an innovative locking system, the **Simport** self-standing Microwtubes® will securely lock in each well of the base tier and will not turn. All models of microtubes made by various manufacturers will lock in the upper tier, thanks to a series of teeth grasping the collar of the microtube. Convenient handles on each side of the rack will ensure a safe grip when carrying it around. Interlocking feet allow safe stacking. Available in 5 attractive colors. Individually wrapped.

Size: 293 mm x 115 mm x 39 mm H.
(11 1/2 x 4 1/2 x 1 1/2 in. H.)

Cat. #	Capacity	Color	Qty/Cs
T360-50B	50	Blue	10
T360-50G	50	Green	10
T360-50L	50	Lilac	10
T360-50O	50	Orange	10
T360-50Y	50	Yellow	10

ONE HAND OPENING AND CLOSING OF MICROTUBES



Tubes with ribs lock in place when engaged in serrated holes.



The locking base of the OneHand™ Rack locks self standing **Simport** Microwtubes in place.



T350 MICREWUBE® STORAGE BOX

Made of polycarbonate

COLOR YOUR WORLD with this 100-place Microwtube® Storage Box for tubes ranging from 0.5 ml. to 2 ml (except non self-standing 1.5 ml conical bottom tubes). Made of extra strong polycarbonate, this durable storage box is designed to be used at temperatures between -196 °C and +121 °C and is autodavable.

A transparent cover allows the user to see the contents of the box, and is keyed to the base to prevent misalignment. Printed with a series of squares (numbered from 1 to 100), the surface accepts writing with markers, for better inventory control.

Samples can be classified more easily, thanks to a series of colored bases. A choice of four popular colors is available: blue, green, red and yellow.

Size: 133 mm x 133 mm x 52 mm H. (5 1/4 x 5 1/4 x 2 1/16 in. H.)

Cat. No.	For Microwtubes	Color of base	Qty/Pk	Qty/Cs
T350-100B	0.5 to 2 ml	Blue	4	24
T350-100G	0.5 to 2 ml	Green	4	24
T350-100R	0.5 to 2 ml	Red	4	24
T350-100Y	0.5 to 2 ml	Yellow	4	24